ABSTRACT OF THE DISCLOSURE

A sensor is pressurized adjustably against a patient's wrist and detects a pressurized pulse wave of a radial artery in a noninvasive manner so as to measure blood pressure on an arm band wound around the patient's predetermined portion. A CPU calculates indices reflecting a reflecting phenomenon of a pulse wave as organism information different from the blood pressure based on the detected pulse waveform, and relates the measured blood pressure value with calculated indices so as to display them on an indicator. Adoctor checks displayed contents so as to clearly understand a state of a circulatory system represented by a correlation between the patient's blood pressure and the indices so as to be capable of obtaining information which supports a diagnosis and prescription quickly.